

PATENT
Docket No.: 19603/3357 (CRF D-1595G)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Barany et al.

Serial No. : 09/986,527

Cnfrm. No. : 5780

Filed : November 9, 2001

For : DETECTION OF NUCLEIC ACID SEQUENCE
DIFFERENCES USING THE LIGASE
DETECTION REACTION WITH
ADDRESSABLE ARRAYS

)
) Examiner:
) P. Ponnaluri

)
) Art Unit:
) 1639

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97-1.98

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
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Dear Sir:

Pursuant to 37 CFR §§ 1.97-1.98, applicants hereby bring to the attention of the United States Patent and Trademark Office, the references listed on the attached PTO-1449 form. The references listed at positions 1, 2 and 4 were cited in the Supplementary Partial European Search Report (copy enclosed).

Pursuant to 37 CFR §§ 1.17(p) and 1.97(c), enclosed is a check for \$180.00 to cover the required filing fee. The Commissioner is hereby authorized to charge any additional fees, or credit any overpayment to Deposit Account No. 14-1138.

06/23/2004 FFANAI2 00000078 09986527


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Respectfully submitted,

Date: June 17, 2004

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Date <u>6/17/04</u>	<u>Wendy L. Barry</u> Wendy L. Barry



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/986,527
				Filing Date	November 9, 2001
				First Named Inventor	Barany et al.
				Art Unit	1639
				Examiner Name	P. Ponnaluri
Sheet	1	of	1	Attorney Docket Number	19603/3357 (CRF D-1959G)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
	1	WO	91/17239	11/14/1991	WIPO		
	2	WO	93/20227	10/14/1993	WIPO		
	3	WO	96/15271	05/23/1996	WIPO		
	4	WO	92/10558 A	06/25/1992	WIPO		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	5	Abravaya et al., "Detection of Point Mutations With a Modified Ligase Chain Reaction (Gap-LCR)," <i>Nucleic Acids Research</i> , 23(4):675-682 (1995)	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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